ATTORNEY DOCKET NUMBER: **HIRA.0124**

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

17858 U.S.PTO
10/684473
101603

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	**KAZUNORI OKANO, KUNIO HARADA, YOSHINOBU KOHARA AND HIDEYUKI NODA**
FOR:	**SOLUTION MIXING METHOD AND APPARATUS**

Enclosed are:

- ☒ 16 sheets of ☐ formal ☐ informal drawings.
- ☒ Request for Priority to claim priority date of October 22, 2002.
- ☒ An assignment of the invention to Hitachi., Ltd.
- ☒ An Information Disclosure Statement
- ☒ Sequence Listing and Diskette
- ☒ Sequence Listing Statement.
- ☒ An Executed Declaration.
- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20	-20		x$18 =	0.00
INDEPENDENT CLAIMS	3	-3		x$86 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+$290 =	
			BASIC FEE		$770.00
			TOTAL OF ABOVE		$770.00
REDUCTION BY ☐ FOR FILING BY SMALL ENTITY (note 37 C.F.R.§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	$770.00

☒ A check in the amount of **$810.00** to cover the filing and assignment fees is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R.§ 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
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